

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Mac Apodaca et al.

2823

Serial No.:

10/036,833

Examiner:

Art Unit:

Hsien Ming Lee

Filed:

For:

December 31, 2001

Docket:

ITO.0516US

P13085

Memory Device and Method Therefor

Adhesion Layer for a Polymer

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REPLY TO PAPER NO. 050204

Sir:

In response to the office action mailed May 7, 2004, please amend the above-referenced patent application as follows:

07/20/2004 EAREGAY1 00000074 10036833

01 FC:1202

36.00 OP

Date of Deposit: July 16, 2004

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposifed with the United States Postal Service as **first class** sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450,

| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Mac Apodaca et al.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  |                          |                             |     | Docket No.<br>ITO.0516US (P13085) |                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------|-----------------------------|-----|-----------------------------------|--------------------------|
| Application No 10/036,833                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Filing Date December 31, 2001    | Examiner Hsien Ming Lee  | Customer N<br>21906         | lo. | Group Art Unit<br>2823            | Confirmation No.<br>4943 |
| Invention: Cadhesion Layer for a Polymer Memory Device and Method Therefor                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                          |                             |     |                                   |                          |
| COMMISSIONER FOR PATENTS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                  |                          |                             |     |                                   |                          |
| Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.                                                                                                                                                                                                                                                                                                                                                                                                   |                                  |                          |                             |     |                                   |                          |
| CLAIMS AS AMENDED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                  |                          |                             |     |                                   |                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT |     | RATE                              | ADDITIONAL<br>FEE        |
| TOTAL CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 28 -                             | 26 =                     | <del></del>                 | x   | \$18.00                           | \$36.00                  |
| INDEP. CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5 -                              | 5 =                      | 0                           | x   | \$84.00                           | \$0.00                   |
| Multiple Dependent Claims (check if applicable)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                          |                             |     |                                   | \$0.00                   |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$36.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  |                          |                             |     |                                   |                          |
| <ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of</li> <li>☒ A check in the amount of \$36.00 to cover the filing fee is enclosed.</li> <li>☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1504</li> <li>☒ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☒ Any patent application processing fees under 37 CFR 1.17.</li> </ul> |                                  |                          |                             |     |                                   |                          |
| Timothy N. Trop, Reg. No. 28,994 Trop, Pruner & Hu, P.C.  8554 Katy Freeway, Suite 100 Houston, Texas 77024 (713) 468-8880 (713) 468-8883 (fax)  Dated: July 16, 2004  I certify that this document and fee is being deposited on July 16, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.                                                                                                                           |                                  |                          |                             |     |                                   |                          |

Cynthia L. Hayden

Typed or Printed Name of Person Mailing Correspondence

cc: